

MSC RFP N00033-02-R-2006

# COUNTDOWN TO HSV-X2

## The Project Takes Shape



A view showing the starboard aft side of HSV-X2. The starboard jet room has been fitted, with mooring deck above. The port side has yet to receive its jet room.



Starboard aft mooring deck viewed from the Ante Room flat. The aperture is for the mooring winch.



Seen from the starboard shoulder of HSV-X2 the centre bow structure arrives for fitting to the vessel. Beneath the crane's block an aperture can be seen on the sloping section of vehicle deck. This is the inspection hatch for the retractable T-foil.





Starboard wave piercing bow.



Looking aft along the port side of HSV-X2.



The centre bow for HSV-X2. Once fitted to the craft the nose cone will then be moved into position giving the X2 that distinctive Incat form. Compared with HSV-X1 the centre bow of X2 will provide more lift in the initial stages of wave encounter. From the outside the most noticeable change will be the modified arch between the centre and wave piercing bows, creating more freeboard and a reduced flat surface.